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(21) International Application Number: PCT/IL96/00142 (22) International Filing Date: 4 November 1996 (04.11.96) (30) Priority Data: 115876 5 November 1995 (05.11.95) IL (71) Applicant (for all designated States except US): SENSOTECH LTD. [IL/IL]; 6 Odem Street, 49170 Petach Tikva (IL). (72) Inventors; and (75) Inventors/Applicants (for US only): AGAM, Uri [IL/IL]; 1 Feldman Street, 49549 Petach Tikva (IL). GAL, Eli [IL/IL]; 8 Simtat Albert Street, 52289 Ramat Gan (IL). (74) Agents: COLB, Sanford, T. et al.; Sanford T. Colb & Co., P.O. Box 2273, 76122 Rehovot (IL).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>

(54) Title: **DOOR CONTROL APPARATUS**

(57) Abstract

A door control apparatus for vehicles includes at least one sensor (60, 62, 64) viewing at least one region (22) in the vicinity of a door (18), logic circuitry responsive to said at least one sensor (60, 62, 64) for providing at least one region-clear output signal, and automatic door opening and closing apparatus (24) responsive at least to the absence of said at least one region-clear output signal to cause opening of said door (18) and responsive at least to the presence of said at least one region-clear signal to cause closing of said door (18).

